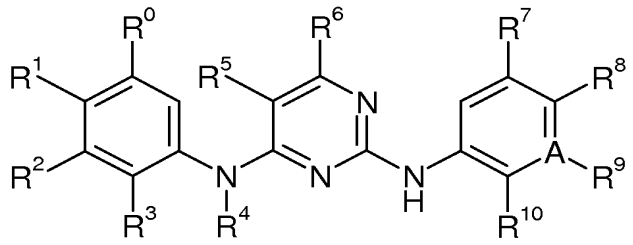
CLAIMS

1-35. (canceled)

36. (Previously Presented) A compound of formula I



(I)

each of R^0 or R^2 independently is hydrogen, C_1-C_8alkyl, haloC_1-C_8alkyl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1-C_8alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC_1-C_8alkoxy, unsubstituted or substituted amino, or halogen;

R^1 is hydrogen, C_1-C_8alkyl, haloC_1-C_8alkyl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1-C_8alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC_1-C_8alkoxy, unsubstituted or substituted amino, halogen;

R^3 is C_1-C_8alkylsulfinyl, C_1-C_8alkylsulfonyl, C_5-C_{10}arylsulfonyl, or unsubstituted or substituted carbamoyl;

R^4 is hydrogen;

R^5 is chloro or bromo;

R^6 is hydrogen;

each of R^7 and R^9 independently is hydrogen, C_1-C_8alkyl, haloC_1-C_8alkyl, unsubstituted or substituted C_5-C_{10}aryl, unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S, C_1-C_8alkoxy, unsubstituted or substituted heterocyclyloxy, unsubstituted or substituted heterocyclylC_1-C_8alkoxy, unsubstituted or substituted amino, halogen, unsubstituted or substituted carbamoyl, or unsubstituted or substituted sulfamoyl;

R^8 is C_5-C_{10}aryl; unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S; C_5-C_{10}aryloxy; unsubstituted or substituted heterocyclyloxy; or unsubstituted or substituted heterocyclylC_1-C_8alkoxy; and

R^{10} is C_1-C_8alkyl, haloC_1-C_8alkyl, C_1-C_8alkoxy, unsubstituted or substituted heterocyclylC_1-C_8alkoxy, unsubstituted or substituted amino, or halogen; and

A is C;

or salts thereof.

37. (Previously Presented) The compound of claim 36, wherein each of R^0, R^1 or R^2 is hydrogen.

38. (Previously Presented) The compound of claim 36, wherein R^3 is C_1-C_8alkylsulfonyl, C_5-C_{10}arylsulfonyl or unsubstituted or substituted carbamoyl.

39. (Previously Presented) The compound of claim 36, wherein R^3 is C_1-C_8alkylsulfonyl.

40. (Previously Presented) The compound of claim 36, wherein R^3 is C_5-C_{10}arylsulfonyl.

41. (Previously Presented) The compound of claim 36, wherein R^3 is unsubstituted or substituted carbamoyl.

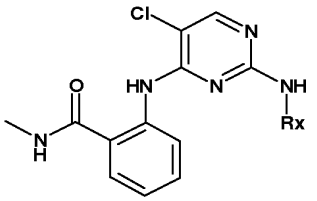
42. (Previously Presented) The compound of claim 36, wherein R^8 is piperidino, piperazino, N-methylpiperazino, morpholino, phenoxy, 1-methyl-4-piperidyloxy, 3-morpholinopropoxy, 2-morpholinoethoxy or 3-(N-methylpiperazino)-propoxy.

43. (Previously Presented) The compound of claim 36, wherein R^8 is unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S.

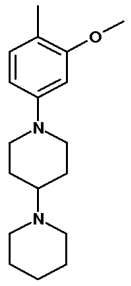
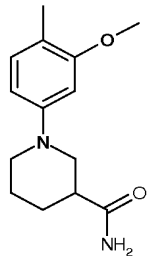
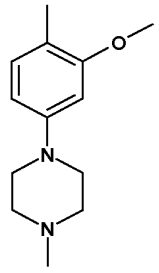
44. (Previously Presented) The compound of claim 36, wherein R^0, R^1 or R^2 is hydrogen; R^3 is C_1-C_8alkylsulfonyl; and R^8 is unsubstituted or substituted 5 or 6 membered heterocyclyl comprising 1 or 2 hetero atoms selected from N, O and S.

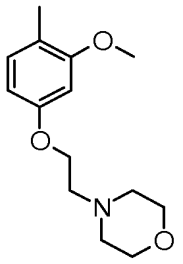
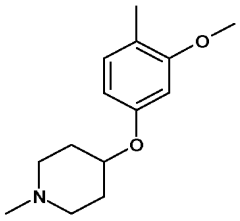
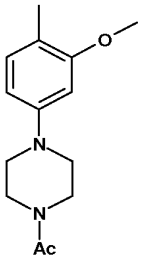
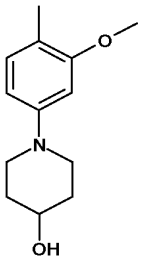
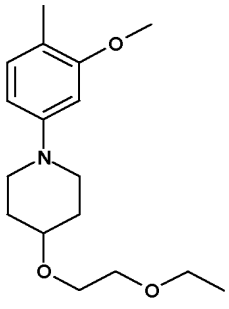
45. (Previously Presented) The compound of claim 44,wherein R^8 is piperidino, piperazino, N-methylpiperazino or morpholino.

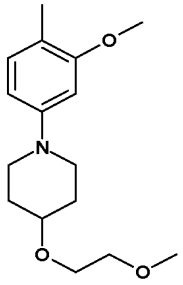
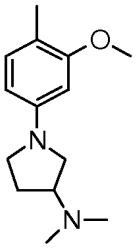
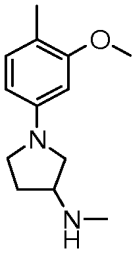
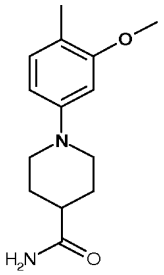
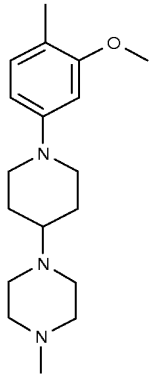
46. (Previously Presented) The compound of claim 36, wherein said compound is selected from the group of compounds with the following names or formulae: 2-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methyl-benzamide;

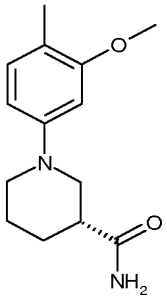
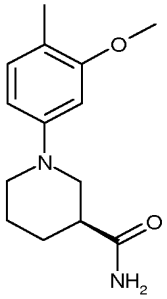
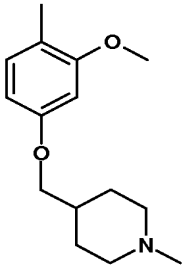
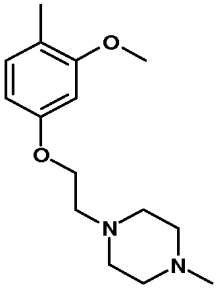
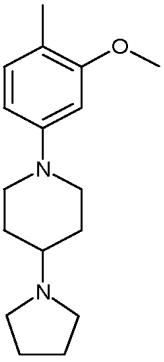
a compound of the formula 

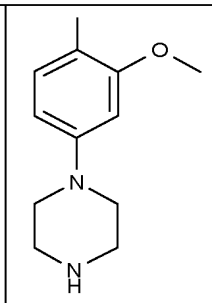
, wherein Rx has one of the meanings given in the following table:

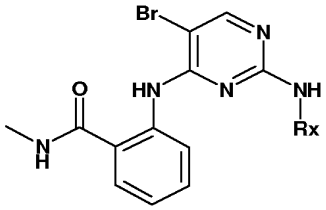
Compound No.	Rx
7-1	
7-2	
7-3	

7-4	
7-5	
7-7	
7-8	
7-9	

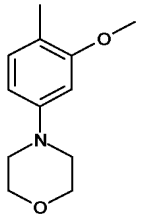
7-10	
7-11	
7-12	
7-13	
7-14	

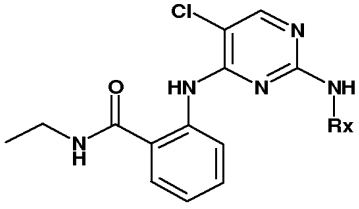
7-17	
7-18	
7-20	
7-21	
7-25	

7-26	

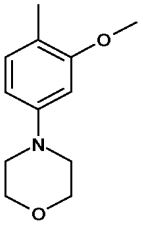


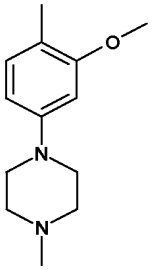
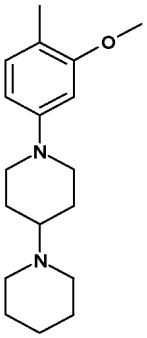
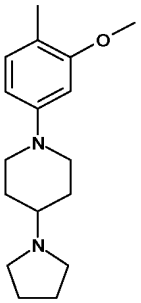
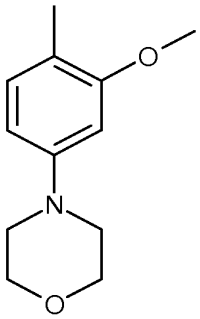
a compound of the formula , wherein Rx has one of the meanings given in the following table:

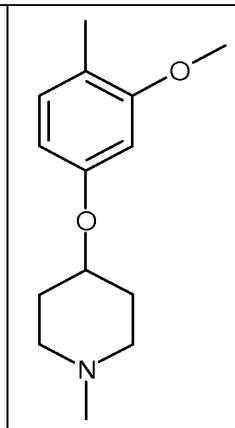
Compound	Rx
8-2	

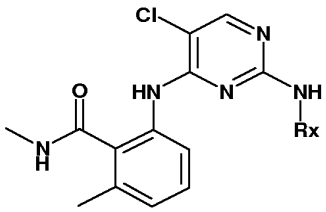


a compound of the formula , wherein Rx has one of the meanings given in the following table:

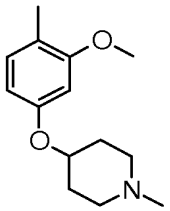
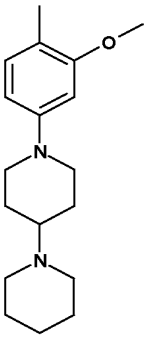
Compound	Rx
9-1	

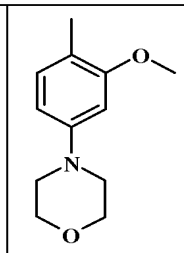
9-2	
9-3	
9-4	
9-5	

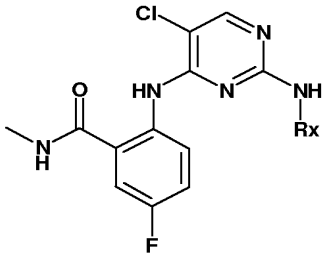
9-6	



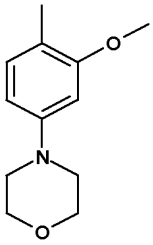
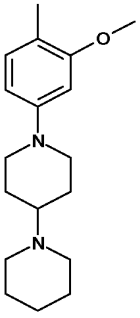
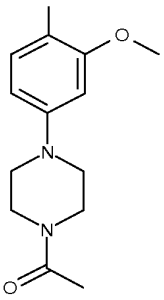
a compound of the formula , wherein Rx has one of the meanings given in the following table:

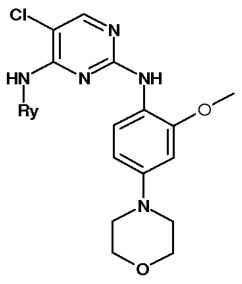
Compound	Rx
10-1	
10-2	

10-3	 ;

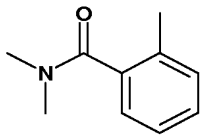
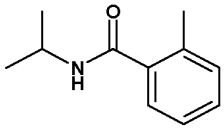
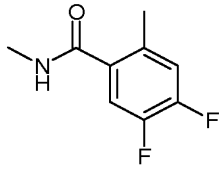
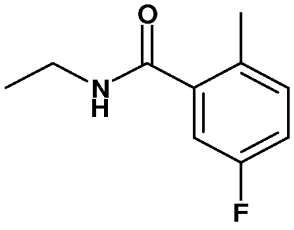
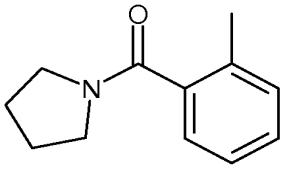


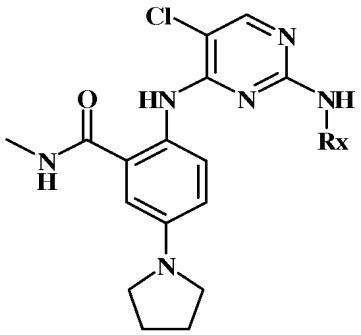
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
11-1	
11-2	
11-4	 ;

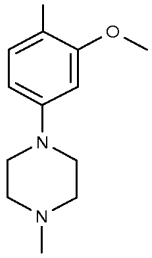
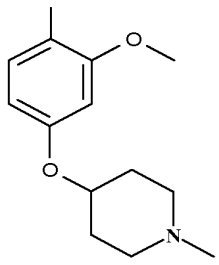
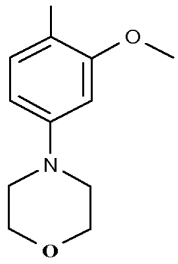


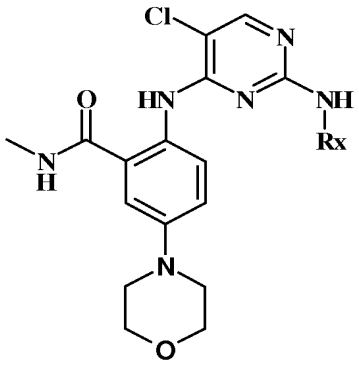
a compound of the formula , wherein Ry has one of the meanings given in the following table:

Compound	Ry
14-1	
14-2	
14-3	
14-5	
14-6	

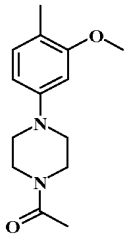


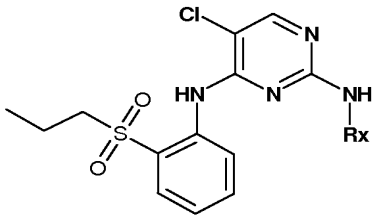
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
15-1	
15-2	
15-3	 ;

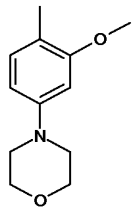
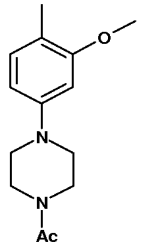


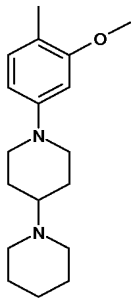
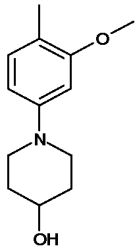
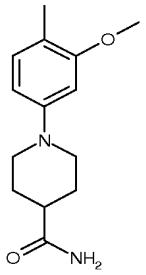
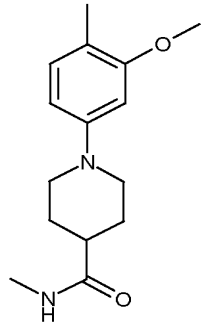
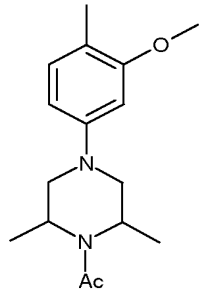
a compound of the formula , wherein Rx has one of the meanings given in the following table:

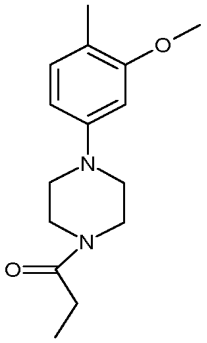
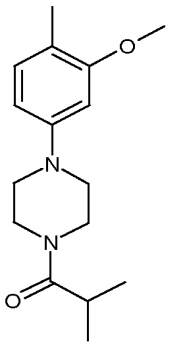
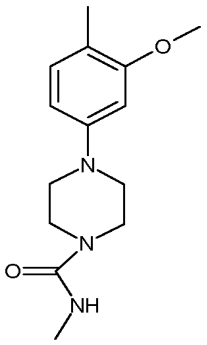
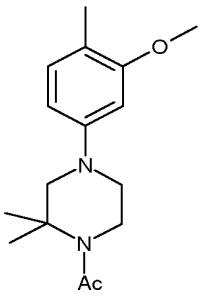
Compound	Rx
18-1	 ;

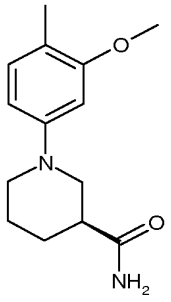
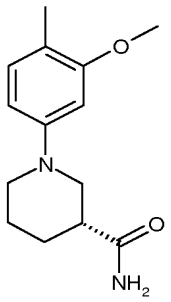
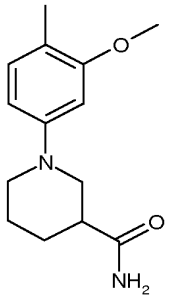
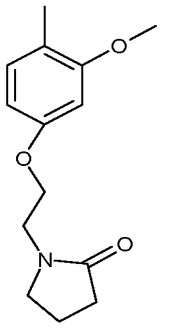


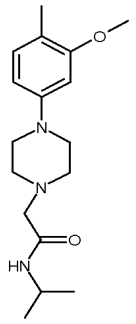
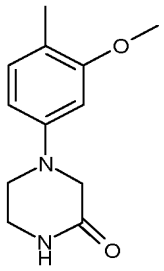
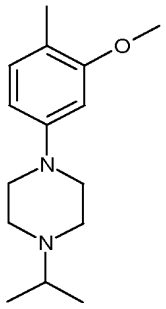
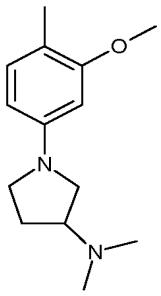
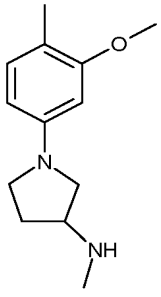
a compound of the formula , wherein Rx has one of the meanings given in the following table:

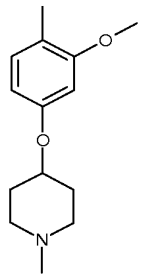
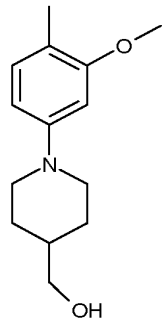
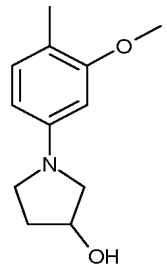
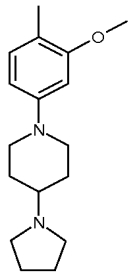
Compound	Rx
26-1	
26-2	

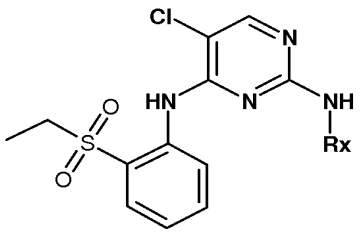
26-3	
26-4	
26-5	
26-6	
26-7	

26-8	
26-9	
26-10	
26-11	

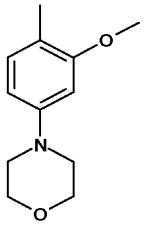
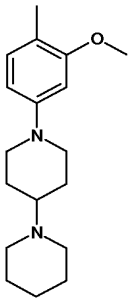
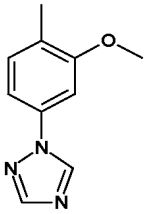
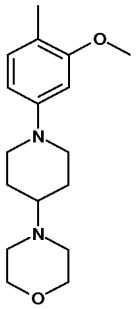
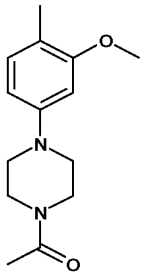
26-12	
26-13	
26-14	
26-18	

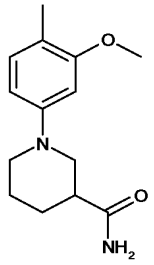
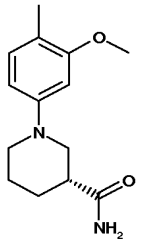
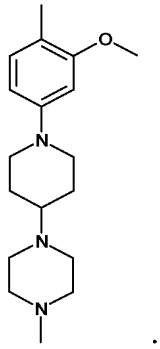
26-21	
26-22	
26-23	
26-24	
26-25	

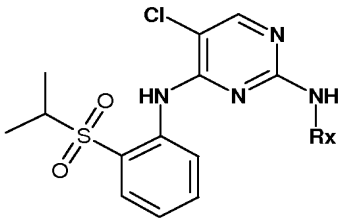
26-26	
26-27	
26-28	
26-29	

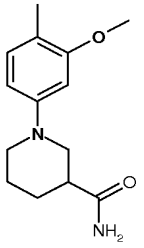
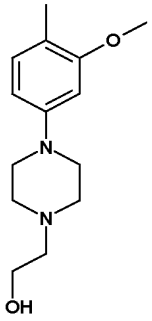
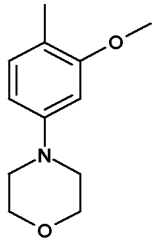
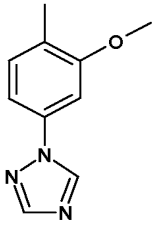
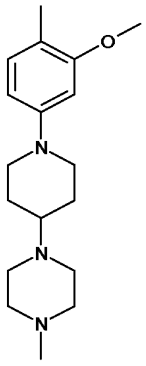
a compound of the formula  , wherein Rx has one of the meanings given in the following table:

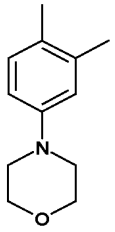
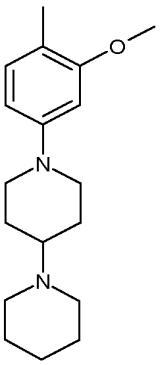
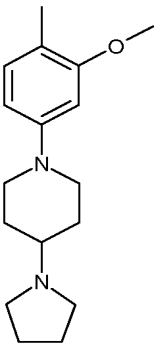
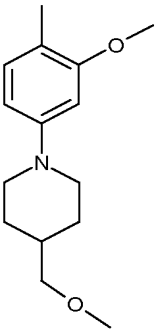
Compound	Rx

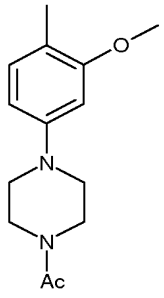
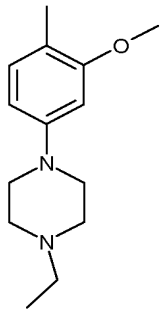
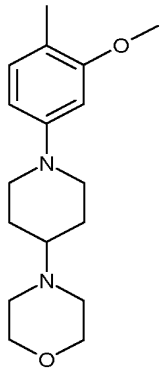
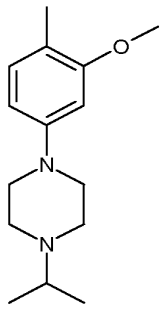
27-1	
27-2	
27-3	
27-4	
27-5	

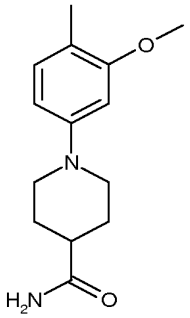
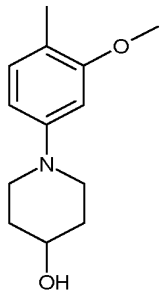
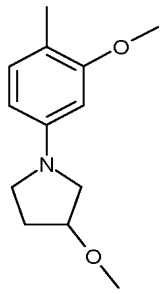
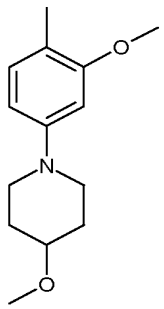
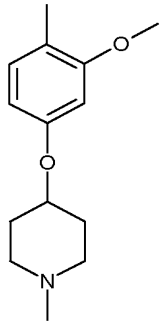
27-6	
27-8	
27-9	 ;

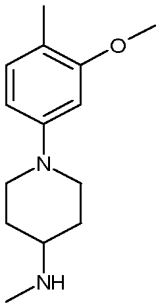
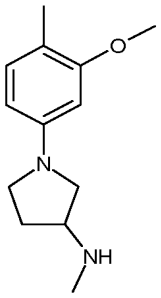
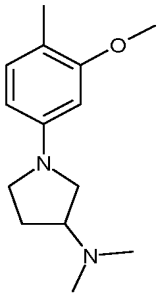
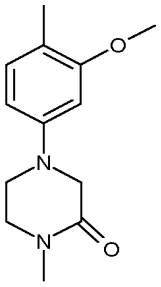
a compound of the formula  , wherein Rx has one of the meanings given in the following table:

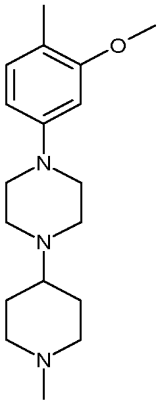
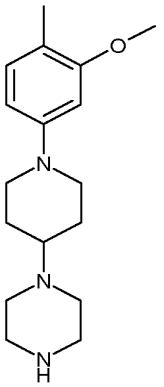
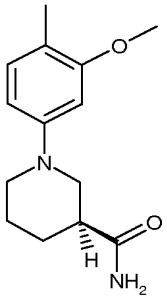
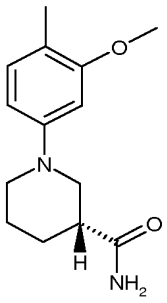
Compound	Rx
28-1	
28-2	
28-3	
28-4	
28-5	

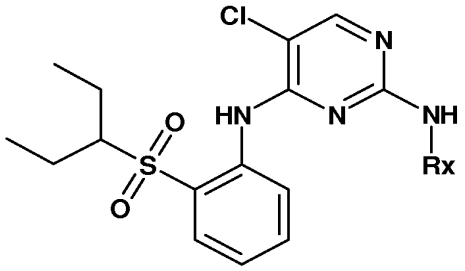
28-6	
28-8	
28-9	
28-10	

28-11	
28-12	
28-13	
28-14	

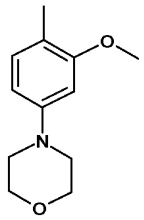
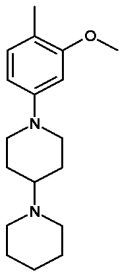
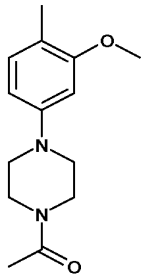
28-15	
28-16	
28-17	
28-18	
28-19	

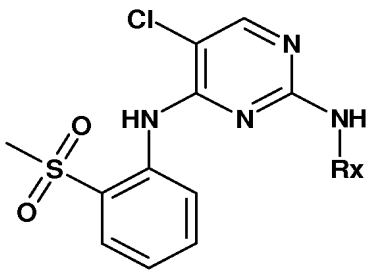
28-20	
28-21	
28-22	
28-23	

28-24	
28-25	
28-27	
28-28	

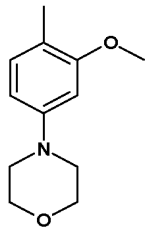


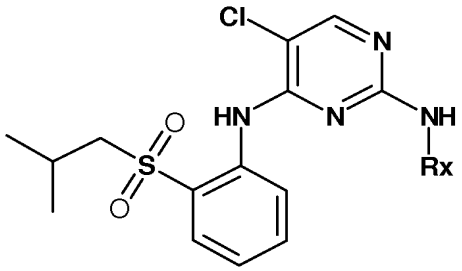
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
29-1	
29-2	
29-3	 ;

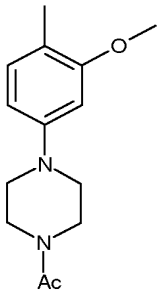
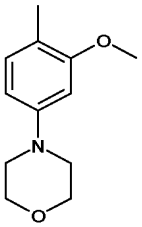


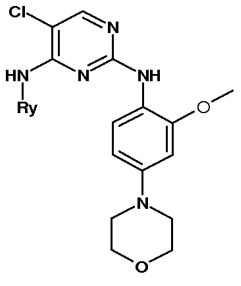
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
31-2	 ;

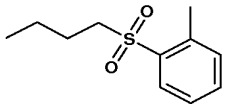
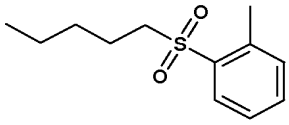
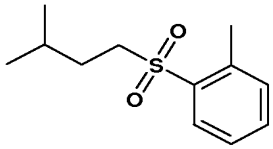
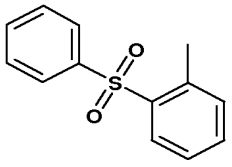


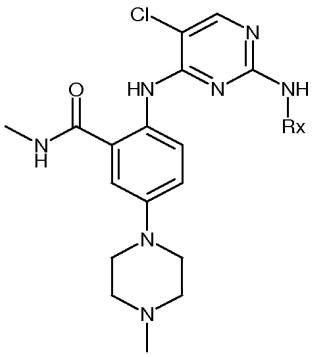
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
32-1	
32-2	 ;

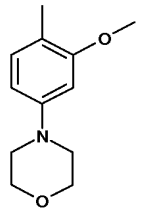


a compound of the formula , wherein Ry has one of the meanings given in the following table:

Compound	Ry
34-1	
34-3	
34-4	
34-6	 ; and



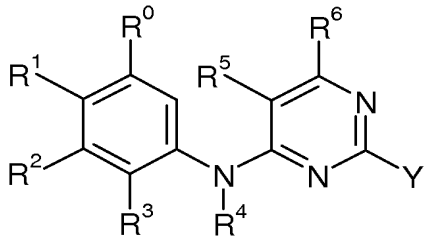
a compound of the formula , wherein Rx has one of the meanings given in the following table:

Compound	Rx
35-1	 ;

or a pharmaceutically acceptable salt thereof.

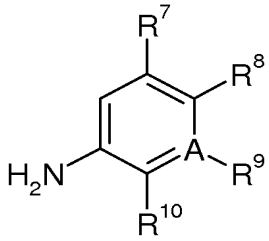
47. (Previously Presented) The compound of claim 36, wherein said compound is 2-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methyl-benzamide, or N^2-(4-[1,4']Bipiperidinyl-1'-yl-2-methoxy-phenyl)-5-chloro-N^4-[2-(propane-1-sulfonyl)-phenyl]-pyrimidine-2,4-diamine, or a pharmaceutically acceptable salt thereof.

48. (Previously Presented) A process for the production of a compound of formula I according to claim 36, comprising reacting a compound of formula II



(II)

wherein R^0, R^1, R^2, R^3, R^4, R^5, and R^6 are as defined in claim 36, and Y is a leaving group, with a compound of formula III



(III)

wherein A, R^7, R^8, R^9 and R^{10} are as defined in claim 36;
and, if desired, converting a compound of formula I, wherein the substituents have the meaning as defined in claim 36, into another compound of formula I as defined in claim 36;

and recovering the resulting compound of formula I in free from or as a salt, and, when required, converting the compound of formula I obtained in free form into the desired salt, or an obtained salt into the free form.

49. (Previously Presented) A pharmaceutical composition comprising a compound according to claim 36, as active ingredient together with one or more pharmaceutically acceptable diluents or carriers.

50. (Previously Presented) A combination comprising a therapeutically effective amount of a compound according to claim 36 and one or more known drug substances, said further drug substance being useful in the treatment of neoplastic diseases or immune system disorders.

51. (Previously Presented) A method for the treatment of breast tumors in a subject in need thereof which comprises administering an effective amount of a compound according to claim 36 or a pharmaceutical composition comprising same.

52. (Previously Presented) The method of claim 51, wherein said compound is 2-[5-chloro-2-(2-methoxy-4-morpholin-4-yl-phenylamino)-pyrimidin-4-ylamino]-N-methyl-benzamide, or N^2-(4-[1,4']Bipiperidinyl-1'-yl-2-methoxy-phenyl)-5-chloro-N^4-[2-(propane-1-sulfonyl)-phenyl]-pyrimidine-2,4-diamine, or a pharmaceutically acceptable salt thereof.